



## Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.  
DUMM:009USSerial No.  
10/089,048Applicant  
BLACK ET AL.Filing Date:  
March 25, 2002Group:  
1743RECEIVED  
MAY 23 2003  
GROUP 1700U.S. Patent Documents  
See Pages 1-2Foreign Patent Documents  
See Pages 3-6Other Art  
See Page 6

RMV	A44	4,654,127	3/31/87	Baker et al.	204	1T	11/27/85
	A45	4,654,197	3/31/87	Lilja et al.	422	56	10/12/84
	A46	4,897,173	1/30/90	Nankai et al.	204	403	6/19/86
	A47	4,900,405	2/13/90	Otagawa et al.	204	1T	7/15/87
	A48	5,108,564	4/28/92	Szuminsky et al.	204	153.D	8/15/91
	A49	5,128,015	7/7/92	Szuminsky et al.	204	403	3/13/89
	A50	5,185,256	2/9/93	Nankai et al.	435	174	10/15/91
	A51	5,509,410	4/23/96	Hill et al.	128	637	7/27/94
	A52	5,682,884	11/4/97	Hill et al.	128	637	7/27/94
	A53	5,727,548	3/17/98	Hill et al.	128	637	6/6/95
	A54	5,820,551	10/13/98	Hill et al.	600	347	6/6/95
	A55	3,836,033	9/27/74	<del>Podemski</del> <del>Mind et al.</del>	25	7	<del>8/31/72</del> 3/19/73
	A56	4,713,327	12/15/87	Findlay et al.	435	17	5/1/85
	A57	4,637,978	1/20/87	Dappen	435	11	10/28/83
	A58	3,992,158	10/16/76	Przybylowicz et al.	23	253TR	1/2/75
	A59	4,978,503	12/18/90	Shanks et al.	422	58	6/12/85
	A60	5,271,896	12/21/93	Jakubowicz et al.	422	63	4/16/93
RMV	A61	4,142,863	3/6/79	Covington et al.	422	63	6/5/78

Examiner:

R. Mitchell, note

Date Considered:

9.16.04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## Form PTO-1449 (modified)

Atty. Docket No.

DUMM:009US

Serial No.

10/089,048

Applicant

BLACK ET AL.

Filing Date:

March 25, 2002

Group:

1743

Office of Patents and Publications for Applicant's

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. Patent Documents

See Pages 1-2

Foreign Patent Documents

See Pages 3-6

Other Art

See Page 6

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
pmv	B25	EP0016387A1	10/1/80				English Abstract
	B26	EP0078636A1	5/11/83				Yes
	B27	EP0115873B1	11/22/90				Yes
	B28	EP0121385A1	10/10/84				Yes
	B29	EP0127958B1	3/11/92				Yes
	B30	EP0136362A1	4/10/85				Yes
	B31	EP0096095A1	12/21/83				Yes
	B32	EP0170375B1	2/5/86				Yes
	B33	EP0171148A1	2/12/86				English Abstract
	B34	EP0186286A1	7/2/86				Yes
	B35	EP0200539B1	11/5/86				Yes
	B36	EP0230472A1	8/5/87				Yes
pmv	B37	EP0255291A1	2/3/88				Yes

Examiner:

R. Mitchell

Date Considered:

9-16-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)

# Form PTO-1449 (modified)

Page 1



List of Patents and Publications for Applicant's

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.  
DUMM:009US

Serial No.  
10/089,048

Applicant  
BLACK ET AL.

Filing Date:  
March 25, 2002

Group:  
1743

RECEIVED  
MAY 23 2003  
GROUP 1706

U.S. Patent Documents  
See Pages 1-2

Foreign Patent Documents  
See Pages 3-6

Other Art  
See Page 6

RMV	B38	EP0267724A1	5/18/88				Yes
	B39	JP59-40145	3/5/84				English Abstract
	B40	JP63-137559	6/9/88				English Abstract
	B41	JP62-237348	10/17/87				English Abstract
	B42	JP63-3248	1/8/88				English Abstract
	B43	JP63-58149	3/12/88				Yes
	B44	JP63-144245	6/16/88				English Abstract
	B45	JP63-144246	6/16/88				English Abstract
	B46	JP63-144247	6/16/88				English Abstract
	B47	JP64-23152	1/25/89				English Abstract
	B48	JP64-23153	1/25/89				English Abstract
	B49	JP64-23154	1/25/89				English Abstract
	B50	JP1-14746	5/8/89				English Abstract
	B51	JP1-114747	5/8/89				English Abstract
	B52	JP1-134242	5/26/89				English Abstract
RMV	B53	JP1-134243	5/26/89				English Abstract

Examiner:

*Michael W. Ste*

Date Considered:

9.16.04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)

Form PTO-1449 (modified)

Page 4



List of Patents and Publications for Applicant's  
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.  
DUMM:009US

Serial No.  
10/089,048

Applicant  
BLACK ET AL.

Filing Date:  
March 25, 2002

Group:  
1743

RECEIVED  
MAY 23 2003  
GROUP 1743

U.S. Patent Documents  
See Pages 1-2

Foreign Patent Documents  
See Pages 3-6

Other Art  
See Page 6

RMV	B54	JP1-134244	5/26/89				English Abstract
	B55	JP1-212345	8/25/89				English Abstract
	B56	GB 1318815	5/31/73				Yes
	B57	GB 2090659A	7/14/82				Yes
	B58	WO 88/03270	5/5/88				Yes
	B59	WO 89/08713	9/21/89				Yes
	B60	EP0057110A2	8/4/82				Yes
	B61	EP0225061A1	6/10/87				Yes
	B62	EP0212314A2	3/4/87				Yes
	B63	EP0034049A1	8/19/81				Yes
	B64	EP0010456A1	4/30/80				Yes
	B65	EP0057110A2	8/4/82				Yes
	B66	JPS61-146392	1/8/88				Yes
	B67	EP0239222A1	9/30/87				Yes
	B68	EP0359831A1	3/28/90				Yes
RMV	B69	JP2-62952	3/2/90				Yes

Examiner:

*Michelle Steele*

Date Considered:

*9.16.01*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)

**Form PTO-1449** (modified)Page **6**

List of Patents and Publications for Applicant's

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Atty. Docket No.  
DUMM:009USSerial No.  
10/089,048Applicant  
BLACK ET AL.Filing Date:  
March 25, 2002Group:  
1743RECEIVED  
MAY 28 2003  
GROUP 1700U.S. Patent Documents  
See Pages 1-2Foreign Patent Documents  
See Pages 3-6Other Art  
See Page 6

RMV	B70	JP1-253648	10/9/89				Yes
RMV	B71	JP1-291153	11/22/89				Yes
RMV	B72	JP63-317096	12/26/88				Yes
RMV	B73	GB2001443A	1/31/79				Yes
RMV	B74	JP62030962A	2/9/87				English Abstract
RMV	B75	EP0885591A2	12/23/98				Yes
RMV	B76	EP0127958A2	12/12/84				Yes

**Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
LMV	C5	Karl Schugerl et al., "Online-Prozeßanalyse in Bioreaktoren", No. 9, Germany, Sept., 1987

Examiner: Michelle H. Ste... Date Considered: 9.16.04  
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)



## Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.

DUMM:009US

Serial No.

10/089,048

Applicant

BLACK

RECEIVED

JAN 23 2003

Filing Date:

March 25, 2002

Group:

1743

TC 1700

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 2

Other Art

See Page

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
RMV	A15	5,628,890	5/13/97	Carter et al.	204	403	9/27/95
RMV	A16	6,436,256	8/20/02	Williams et al.	204	403.06	6/3/98
RMV	A17	5,141,868	8/25/92	Shanks et al.	435	288	11/27/89
RMV	A18	5,429,735	7/4/95	Johnson et al.	204	403	6/27/94
RMV	A19	5,770,028	7/23/98	Maley et al.	204	435	12/19/96
RMV	A20	5,820,551	10/13/98	Hill et al.	600	347	6/6/95
RMV	A21	6,248,596	6/19/01	Durst et al.	436	518	3/3/98

Examiner:

Michelle L. Stok

Date Considered:

9.16.04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)

**Form PTO-1449** (modified)

List of Patents and Publications for Applicant's

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Atty. Docket No.  
DUMM:009USSerial No.  
10/089,048Applicant  
BLACK**RECEIVED**

JAN 23 2003

Filing Date:  
March 25, 2002Group:  
1743**TC 1700**U.S. Patent Documents  
See Page 1Foreign Patent Documents  
See Page 2Other Art  
See Page**Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
RMV	B14	EP0170375B1	5/16/90				
RMV	B15	EP0095946A1	12/7/83				
RMV	B16	EP0215446A2	3/25/87				
RMV	B17	WO 97/30344	8/21/97				
RMV	B18	EP0593096A2	4/20/94				
RMV	B19	WO 92/14836	9/3/92				
RMV	B20	EP0271102A2	6/15/88				

**Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation

Examiner:

*R. Michelle*

Date Considered:

9.16.04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Form PTO-1449** (modified)Atty. Docket No.  
DUMM:009USSerial No.  
10/089,048

List of Patents and Publications for Applicant's

Applicant  
BLACK ET AL.**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Filing Date:  
March 25, 2002Group:  
1743U.S. Patent Documents  
See PageForeign Patent Documents  
See PageOther Art  
See Page 1**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.

**Foreign Patent Documents**

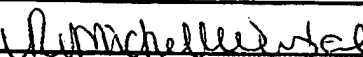
Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
RMV	B9	DE19639226A1	9/24/96				Yes, English Translation

**Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation

RECEIVED  
NOV 20 2002  
TC 1700 MAIL ROOM

Examiner:



Date Considered:

9.16.04

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**Form PTO-1449** (modified)

Atty. Docket No.

DUMM:009US

Serial No.

10/089,048

List of Patents and Publications for Applicant's

Applicant

BLACK ET AL.

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Filing Date:

March 25, 2002

Group:

1743

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page

Other Art

See Page

**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
Rmv	A9	4,476,149	10/9/84	Poppe et al.	437	2	8/9/82
Rmv	A10	5,160,278	11/3/92	Johnson	439	593	10/22/90
Rmv	A11	5,366,609	11/22/94	White et al.	204	403	6/8/93
Rmv	A12	4,714,874	12/22/87	Morris et al.	340	686	11/12/85
Rmv	A13	6,168,957	1/2/01	Matzinger et al.	436	518	6/25/97
Rmv	A14	5,989,917	11/23/99	McAleer et al.	436	46	2/13/96

**Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
-------------	-----------	-----------------	------	---------	-------	-----------	--------------------

**Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
Rmv	C4	Copending U.S. Patent Application Serial No. 10/265,087, filed October 4, 2002, "Test Meter Calibration"

RECEIVED  
NOV 19 2002  
10-1700 MAIL ROOM

Examiner:

J. Michelle Steele

Date Considered:

9.16.04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## Form PTO-1449 (modified)

Atty. Docket No.  
DUMM:009USSerial No.  
107089 048

List of Patents and Publications for Applicant's

Applicant

BLACK ET AL

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:

March 25, 2002

Group:

1743

U.S. Patent Documents

See Page

Foreign Patent Documents

See Page 1

Other Art

See Page 1

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
RMV	B9	DE19639226A1	9/24/96				English Abstract
RMV	B10	EP0738666B1	4/4/96				
RMV	B11	EP0732590A3	1/9/96				
RMV	B12	EP0811843A2	6/3/97				
RMV	B13	WO94/10558	11/1/93				

## Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
RMV	C3	Copending U.S. Patent Application Serial No. 10/233,265, filed August 30, 2002, "Sensor Dispensing Device"

Examiner:

*Michael J. Ste...*

Date Considered:

9.16.04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## Form PTO-1449 (modified)



List of Patents and Publications for Applicant's

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.

DUMM:009US

Serial No.

10/089,048

Applicant

BLACK ET AL.

Filing Date:

March 25, 2002

Group:

UNKNOWN

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page 2

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
RMV	A6	5,232,668	8/3/93	Grant et al.	422	82.05	2/27/91
RMV	A7	5,281,395	1/25/94	Markart et al.	422	82.05	12/18/91
RMV	A8	5,526,120	6/11/96	Jina et al.	356	446	9/8/94

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
RMV	B7	WO9607907A1	3/14/96				
RMV	B8	WO9215861A1	9/17/92				

RECEIVED  
AUG 22 2002  
TC 1700

## Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
RMV	C2	Copending U.S. Patent Application Serial No. 10/094,501, filed March 8, 2002, "Test Member Orientation"

Examiner:

J. Michelle J. J.

Date Considered:

9.16.04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449 (modified)

Atty. Docket No.  
DUMM:009US

Serial No.  
10/089,048

List of Patents and Publications for Applicant

Applicant  
BLACK ET AL.

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:  
March 25, 2002

Group:  
UNKNOWN

U.S. Patent Documents  
See Page 1

Foreign Patent Documents  
See Page 1

Other Art  
See Page 2

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Classes	Filing Date if App.
Rmv	A1	5,407,554	4/18/95	Saurer	204	403	4/8/94
Rmv	A2	5,797,693	8/25/98	Jaeger	403	24	4/29/96
Rmv	A3	5,395,504	3/7/95	Saurer et al.	204	403	2/1/94
Rmv	A4	5,525,297	6/11/96	Dinger et al.	422	63	9/13/94
Rmv	A5	5,660,791	8/26/97	Brenneman et al.	422	58	6/6/96

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
Rmv	B1	EP0732590A2	9/18/96	European	<div></div>		
Rmv	B2	EP0373413A1	6/20/90	European			
Rmv	B3	EP0732590A2	9/18/96	European			
Rmv	B4	EP0738666A2	10/23/96	European			
Rmv	B5	WO 99/05966	2/11/99	1			
Rmv	B6	WO 98/19159	5/7/98				

Examiner: Elmichellu et al

Date Considered: 9.16.04

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449 (modified)

Atty. Docket No.

Serial No.

DUMM:009US

10/089,048

List of Patents and Publications for Applicant's

Applicant

BLACK ET AL.

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:

March 25, 2002

Group:

UNKNOWN

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1.

Other Art

See Page 2

## Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
RMV	C1	International Search Report; PCT/GB99/03004; June 14, 2000; 2 pgs.

Examiner:

*Ronchellu*

Date Considered:

9.16.04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)

Form PTO-1449 (modified)

List of Patents and Publications for Applicant

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)



Atty. Docket No.  
DUMM:009US

Serial No.  
10/089,048

Applicant  
BLACK ET AL.

Filing Date:  
March 25, 2002

Group:  
1743

U.S. Patent Documents  
See Page 1

Foreign Patent Documents  
See Page 1

Other Art  
See Page

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
RMV	A74	20020146835A1	10/10/02	Modzelewski et al.	436	95	2/28/01
RMV	A75	4,849,623	7/18/89	Osaki et al.	250	225	12/23/86

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation

Examiner:

*Richard Lee*

Date Considered:

9.16.04

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Form PTO-1449** (modified)Atty. Docket No.  
DUMM:009USSerial No.  
10/089,048

List of Patents and Publications for Applicant's

Applicant  
BLACK ET AL.**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Filing Date:  
March 25, 2002Group:  
1743U.S. Patent Documents  
See Page 1Foreign Patent Documents  
See Page 1Other Art  
See Page**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
RMV	A73	5,335,816	8/9/94	Kaufman et al.	221	13	7/24/92

**Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
RMV	B89	GB2227010A	7/18/90				Yes
RMV	B90	GB2307231A	5/21/97				Yes
RMV	B91	WO03/042691A1	5/22/03				Yes

**Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation
RMV	C7	Copending U.S. Patent Application Serial No. 10/755,712, filed January 12, 2004, Sensor Dispensing Device" (DUMM:013)

Examiner:

*R. Michelle Wotzel*

Date Considered:

*9.16.04*

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Form PTO-1449** (modified)Atty. Docket No.  
DUMM:009USSerial No.  
10/089,048

List of Patents and Publications for Applicant's

Applicant  
BLACK ET AL.**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Filing Date:  
March 25, 2002Group:  
1743U.S. Patent Documents  
See Page 1Foreign Patent Documents  
See Page 1Other Art  
See Page**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
RMV	A72	5,118,404	6/2/92	Saito	204	403	2/27/91

**Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
RMV	B87	EP0375363A2	6/27/90				Yes
RMV	B88	EP0636879A2	2/1/95				Yes

**Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation

Examiner:

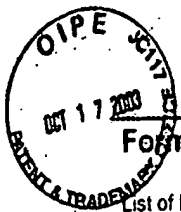
*R. Michelle Justice*

Date Considered:

*9.16.04*

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





## Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.

DUMM:009US

Serial No.

10/089,048

Applicant

BLACK ET AL.

Filing Date:

March 25, 2002

Group:

1743

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 2

Other Art

See Page 2

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
RMV	A66	5,508,171	4/16/96	Walling et al.	205	777.5	2/22/94
RMV	A67	5,985,116	11/16/99	Ikeda et al.	204	403	12/12/97
RMV	A68	6,042,751	3/28/00	Chan et al.	252	511	9/17/98
RMV	A69	5,413,690	5/9/95	Kost et al.	204	403	7/23/93
RMV	A70	5,288,636	2/22/94	Pollmann et al.	435	288	12/14/90
RMV	A71	5,231,028	7/27/93	Mullen	435	288	10/19/88

Examiner:

R. Mitchell

Date Considered:

9.16.01

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP608; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## Form PTO-1449 (modified)

Page 1

List of Patents and Publications for Applicant's

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.

DUMM:009US

Serial No.

10/089,048

Applicant

BLACK ET. AL.

Filing Date:

March 25, 2002

Group:

1743

RECEIVED  
JUL 21 2003  
GROUP 1700

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
RMV	A62	5,160,418	11/3/92	Mullen	204	153	7/18/89
RMV	A63	5,708,247	1/13/98	McAleer et al.	204	403	2/14/96
RMV	A64	4,970,145	11/13/90	Bennetto et al.	435	14	1/20/88
RMV	A65	6,241,862	6/5/01	McAleer et al.	204	403	1/12/99

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
RMV	B77	WO99/13100	3/18/99				Yes
RMV	B78	WO98/55856	12/10/98				Yes
RMV	B79	JP56163447A	12/16/81				English Abstract

## Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation

Examiner:

Michelle Justice

Date Considered:

9.16.04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement — PTO-1449 (Modified)



## Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.  
DUMM:009USSerial No.  
10/089,048Applicant  
BLACKFiling Date:  
March 25, 2002Group:  
1743U.S. Patent Documents  
See Page 1Foreign Patent Documents  
See Page 1Other Art  
See Page

## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
RMV	A22	5,759,010	6/2/98	Jacobs et al.	414	796.8	2/8/96

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
RMV	B21	WO 02/08753A2	1/31/02				
RMV	B22	WO 02/18940A2	3/7/02				

## Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation

Examiner:

*Michelle D. [Signature]*

Date Considered:

9.16.04

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Form PTO-1449** (modified)  
 MAR 17 2003  
 U.S. Department of Patents and Publications for Applicant's  
 INFORMATION DISCLOSURE STATEMENT

Atty. Docket No. DUMM:009US	Serial No. 10/089,048
Applicant BLACK	
Filing Date: March 25, 2002	Group: 1743

(Use several sheets if necessary)

U.S. Patent Documents See Page	Foreign Patent Documents See Page 1	Other Art See Page
-----------------------------------	--	-----------------------

**U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.

**Foreign Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
RMV	B23	EP0645627A1	3/29/95				ENGLISH ABSTRACT
RMV	B24	EP0471986A2	2/26/92				

**Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)**

Exam. Init.	Ref. Des.	Citation

Examiner: <i>R. Mitchell</i>	Date Considered: <i>9.16.04</i>
------------------------------	---------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.